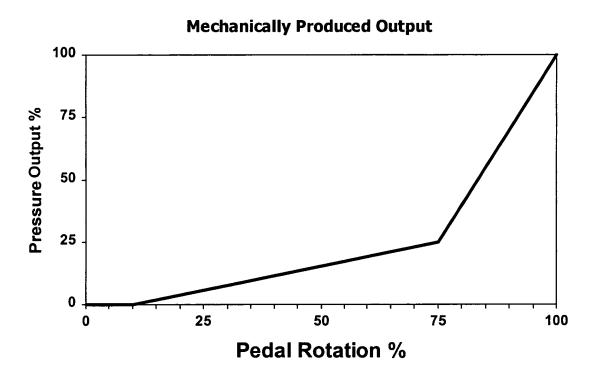
FIG. 1

PRIOR ART



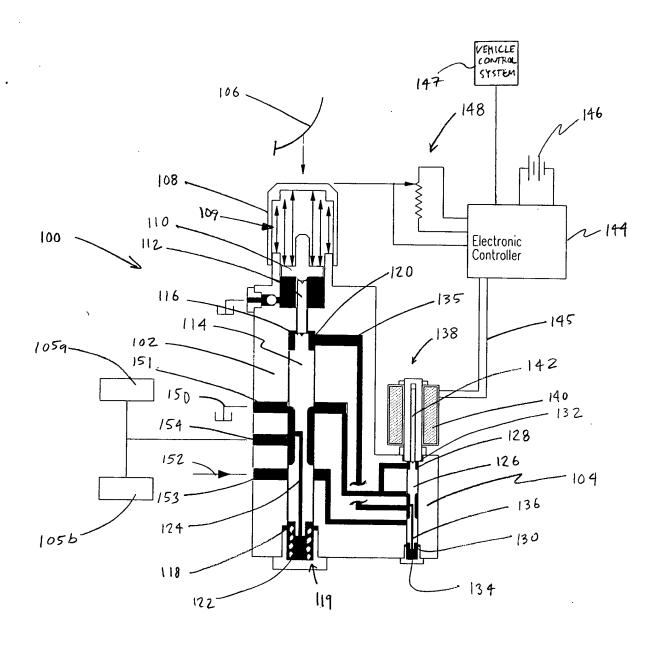
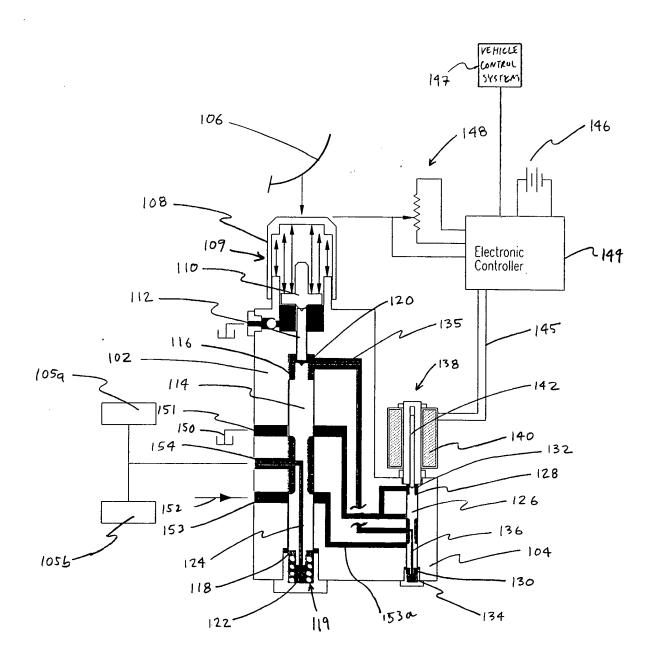


FIG. 2

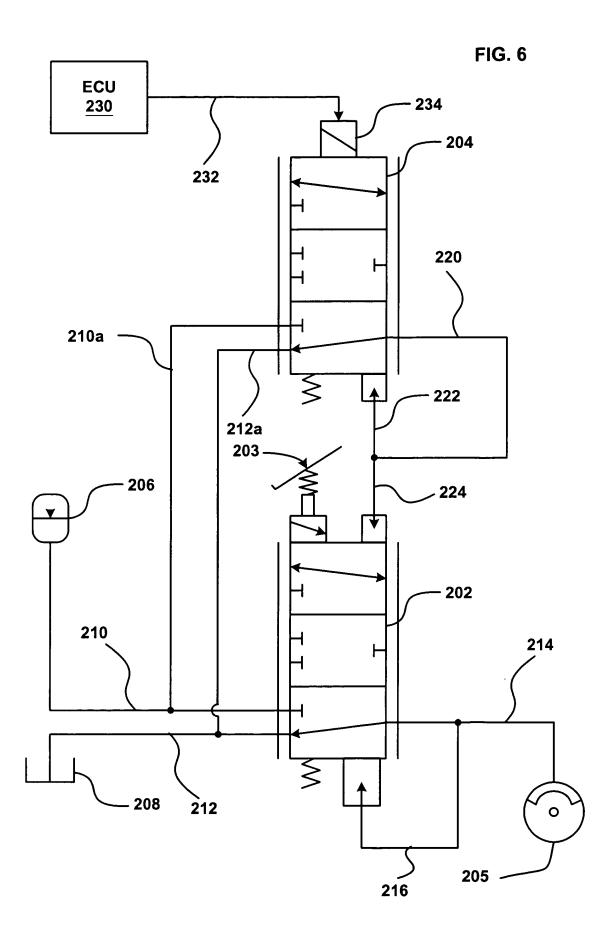


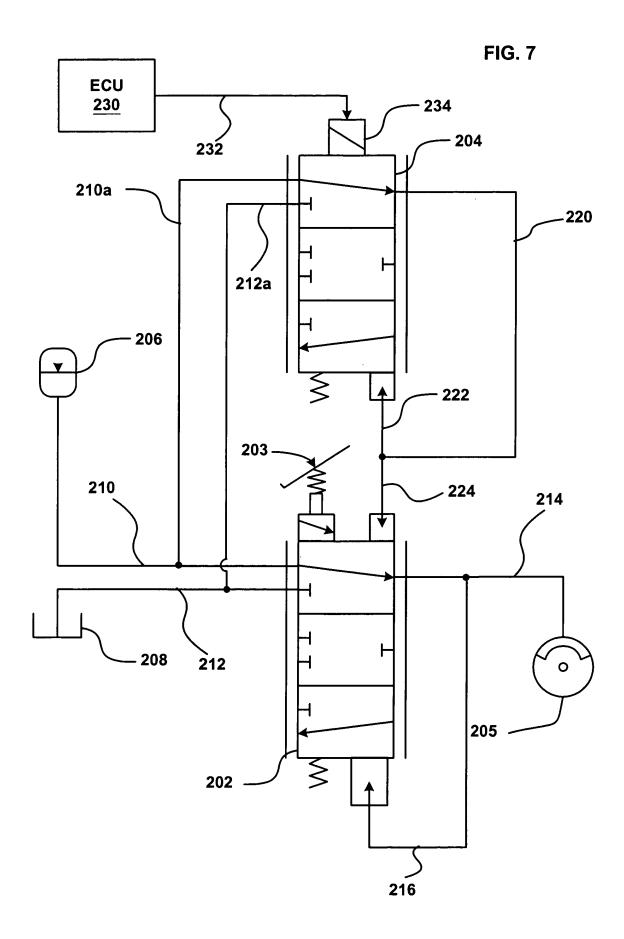
F19.3

FROM RESERVOIR 1519

104

153





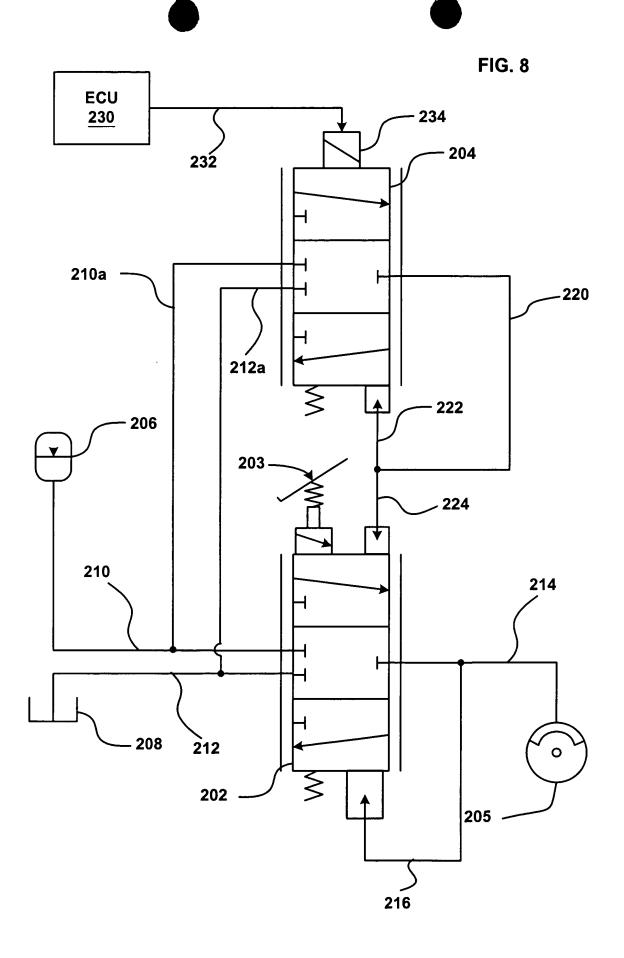


FIG. 9

Examples of Various Programmed Slopes

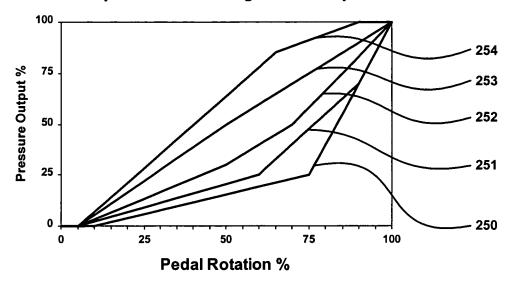


FIG. 10

Standard Linear Programmed Slope

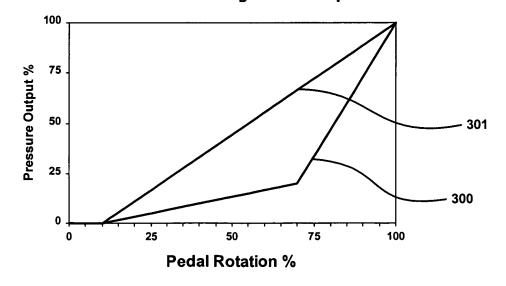


FIG. 11

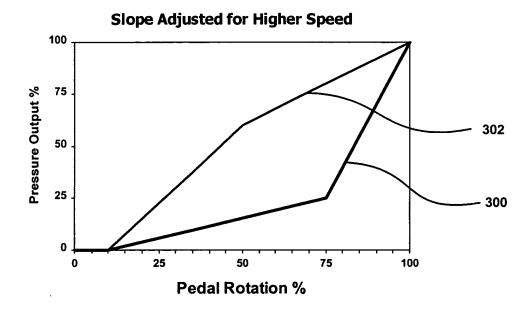
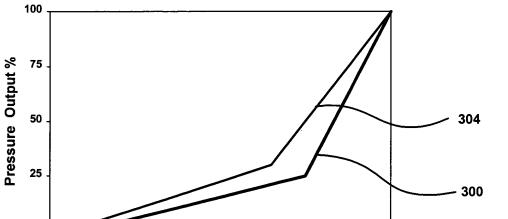


FIG. 12



75

100

Slope Adjusted for Lower Speed

50

Pedal Rotation %

25

